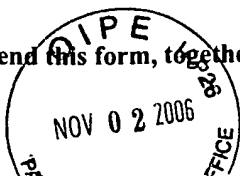


**PART B - FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
 or Fax **(571)-273-2885**



**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence, including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

7590

08/02/2006

**BARRY W. CHAPIN, ESQ**  
**CHAPIN & HUANG, LLC**  
**WESTBOROUGH OFFICE PARK DRIVE**  
**1700 WEST PARK DRIVE**  
**WESTBOROUGH, MA 01581**

**Certificate of Mailing or Transmission**  
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

11/06/2006 FMETEK12 00000069 09472964

01 FC-1501	1400.00 DP			
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.

09/472,964

12/28/1999

DAVID K. GIFFORD

CIS00-3127

9422

TITLE OF INVENTION: REPLICA ROUTING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	11/02/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
HU, JINSONG	2154	709-203000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

**Chapin IP Law, LLC**  
 1  
**Barry W. Chapin, Esq.**  
 2  
 3

**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**Cisco Technology, Inc.**

**San Jose, CA**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

**4a. The following fee(s) are submitted:**

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- Advance Order - # of Copies \_\_\_\_\_

**4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)**

- ☒ A check is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number **50-3735** (enclose an extra copy of this form).

**5. Change in Entity Status (from status indicated above)**

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Barry W. Chapin*

Date **November 2, 2006**

Typed or printed name

**Barry W. Chapin, Esq.**

Registration No. **39,934**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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DATE OF NOTICE OF ALLOWABILITY: August 2, 2006

ATTORNEY DOCKET NO.: CIS00-3127

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: David K. Gifford  
Serial No.: 09/472,964  
Title: REPLICA ROUTING  
Filing Date: December 28, 1999  
Examiner: Jinsong Hu  
Art Unit: 2154  
Conf. No.: 9422

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Certificate of Express Mail Under 37 C.F.R. §1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to: **MAIL STOP ISSUE FEE**, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450 on:

Date: November 2, 2006

By: Farah Z. Frasco  
(Typed or printed name of person mailing  
Document, whose signature appears below)

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Signature: 

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**MAIL STOP ISSUE FEE**  
Commissioner for Patents  
PO Box 1450, Alexandria  
Virginia 22313-1450

**TRANSMITTAL LETTER**

Sir:

Enclosed is/are:

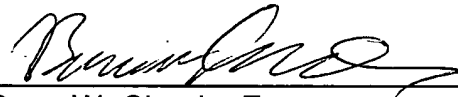
- 2 -

- [x] Transmittal Letter (this form, 2 pages, in duplicate), Total Pages: 4;
- [x] Part B – Issue Fee Transmittal (1 page, in duplicate), Total Pages: 2;
- [x] Return Receipt Pre-paid Postcard (in duplicate), Total Postcards: 2;
- [x] Authorization to charge Deposit Account No. 50-3735;
- [x] Check in the amount of \$1,400.00 to cover Issue Fee.

Applicant hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 50-3735.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 616-9660, in Westborough, Massachusetts.

Respectfully submitted,



Barry W. Chapin, Esq.  
Attorney for Applicants  
Registration No.: 39,934  
Chapin Intellectual Property Law, LLC  
Westborough Office Park  
1700 West Park Drive  
Westborough, Massachusetts 01581  
Telephone: (508) 616-9660  
Facsimile: (508) 616-9661

Attorney Docket No.: CIS00-3127

Dated: November 2, 2006